

Machine Guarding, JSA & Operator Training, and Lockout/Tagout

1 Who Should Attend . . .

This seminar is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA)

2 MIOSHA Training Institute

Macomb Community College and the State of Michigan have formed an alliance to jointly reach out, educate and assist the state's employers and employee's to improve and advance workplace safety and health. The MIOSHA Training Institute is establishing a specific core curriculum, along with individual courses on a variety of safety and health topics. MIOSHA personnel, Macomb's Workforce Development Institute at M-TEC and the Public Service Institute at Macomb's Emergency Services Training Center will administer the MIOSHA Training.

3 What You'll Learn . . .

This MIOSHA program involves a full day of safety training to address one of MIOSHA's Strategic Plan Goals: Reduce Amputations. Severed fingers, hands, and arms are a result of horrifying machinery-related injuries. This seminar will increase employer and worker awareness of these dangers and how to prevent them. Safeguards are essential for protecting workers from injury. Three areas have been identified as leading causes of amputations: machine guarding, operator safety training, and lockout. Topics to be covered include hazard recognition, machine guards and safeguards, writing and using a JSA to conduct job-specific safety training, and requirements for eliminating hazards by locking out power while maintaining equipment.

Agenda

*We offer a flexible
program agenda
to emphasize the
general industry
topics you
want most.*

- ▶ Safeguarding Using Barrier Guards
- ▶ Safeguarding Using Two Hand Controls
- ▶ Safeguarding Using Presence Sensing Devices
- ▶ Employee Training Requirements
- ▶ Job Safety Analysis
- ▶ Machine Guarding
- ▶ JSA and Operator Training
- ▶ Lockout/Tagout

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.

Facilitator

Richard Zdeb was appointed to the Consultation Education and Training Division of MIOSHA in 1988 and is currently servicing the employers and employees of Oakland County. His previous work experience includes 25 years in private industry in the manufacturing and stamping industry. Richard's positions in plant management included Industrial Relations and General Management, providing him a unique perspective on the issues facing the manufacturing industry.

Richard is a knowledgeable speaker in diverse subjects such as machine guarding and building safety and health management systems. He has contributed articles to the MIOSHA News on a variety of topics including Industrial Ergonomics. Richard earned a BBA, majoring in Accounting, at the University of Detroit. He has been a member of the American Society of Safety Engineers since 1988.



Richard Zdeb
*Occupational Safety Consultant,
MIOSHA, CET Division*

Program Details

DATE:	December 5, 2006	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 4:00 p.m.
LOCATION:	M-TEC Macomb Community College 7900 Tank Avenue (Van Dyke and 11½ Mile) Warren, Michigan 48092	DEADLINE:	Register by December 1, 2006 Please register early!
COST:	\$80 per person. Includes course materials.	CONTACT:	Staff - 586.498.4100 or spagnuolol@macomb.edu

CEU's Available

COSPONSOR: M-TEC Macomb Community College

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

How to Register

Machine Guarding, JSA & Operator Training,
Lockout/Tagout

Complete information at right to register
by . . .

► **Phone:** 586.498.4100
► **Fax:** 586.498.4101
► **Email:** spagnuolol@macomb.edu
► **Mail:** M-TEC Macomb
Community College
7900 Tank Avenue
Warren, MI 48092
Attn: Staff

Name: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____
Fax: _____
Email: _____
Number Attending: _____ @ \$80 = \$ _____
Names of Additional Attendees: _____
Credit Card # _____ Exp Date: _____
VISA ☐ MC ☐ Disc ☐ Signature: _____

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